



ALTERNATIVE TO PTO/SB/08a/b (07-05)

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/723,947		
		Filing Date	November 26, 2003		
		First Named Inventor	Jorge DUBCOVSKY		
		Art Unit	1638		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	514112000320

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>[initials]</i>	1.	US-6,077,994	06-20-2000	Coupland et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>5</sup> (if known)				

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>[initials]</i>	2.	International Search Report mailed August 24, 2005, for PCT application number PCT/US04/10835 filed April 8, 2004, 4 pages	
<i>[initials]</i>	3.	SCHOMBURG, Fritz M. et al. (June 2001) "FPA, a Gene Involved in Floral Induction in Arabidopsis, Encodes a Protein Containing RNA-Recognition Motifs," The Plant Cell, 13: 1427-1436	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>[Signature]</i>	Date Considered	3/27/06
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sf-1999680

Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 514112000320

Application Number 10/723,947

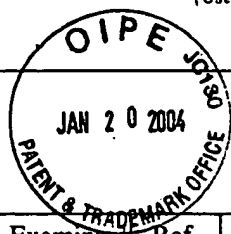
Applicant

Jorge DUBCOVSKY et al.

Filing Date November 26, 2003

Group Art Unit To Be Assigned

Mailing Date January 12, 2004



## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/4/1997	*5,682,708	Maas, III			
	2.	2/15/2000	*6,025,483	Yanofsky			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>B</i>	3.	8/3/2000	*WO 00/44918	WIPO			
<i>B</i>	4.	3/29/2001	*WO 01/21822 A1	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>B</i>	5.	*Dubcovsky, J. et al. (1998) "Comparative RFLP mapping of <i>Triticum monococcum</i> genes controlling vernalization requirement" <i>Theor. Appl. Genet.</i> 97: 968-975.
	6.	*Dubcovsky, Jorge (2001) "Plant gene cloning may lead to better timing of flowering" <i>National Research Initiative Research Highlights</i> , United States Department of Agriculture, No. 2: 2 pages.
	7.	*Fowler, D. B. et al. (1996) "Relationship between low-temperature tolerance and vernalization response in wheat and rye" <i>Canadian Journal of Plant Science</i> 76 (1): 37-42.
	8.	*Holland, J. B. et al. (2002) "Genomic regions controlling vernalization and photoperiod responses in oat" <i>Theor. Appl. Genet.</i> 105: 113-126.
	9.	*Johansen, Bo et al. (2002) "MADS-box gene evolution- structure and transcription patterns" <i>Molecular Phylogenetics and Evolution</i> 23: 458-480.
	10.	*Murai, Koji et al. (1997) "Wheat MADS box genes, a multigene family dispersed throughout the genome" <i>Genes Genet. Syst.</i> 72: 317-321.
	11.	*Murai, Koji et al. (2002) "Pistillody, homoeotic transformation of stamens into pistil-like structures, caused by nuclear-cytoplasm interaction in wheat" <i>The Plant Journal</i> 29 (2): 169-181.
<i>B</i>	12.	*Patnaik, Debasis and Pramijit Khurana. (2001) "Wheat biotechnology: A minireview" <i>Electronic Journal of Biotechnology</i> , Universidad Catolica de Valparaiso (from <a href="http://www.ejbiotechnology.info/content/vol4/issue2/full/4/bip/">http://www.ejbiotechnology.info/content/vol4/issue2/full/4/bip/</a> , 3/4/2003: 4 pages).

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DATE CONSIDERED:

3/27/04

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Form PTO-1449

Docket Number 514112000320

Application Number 10/723,947

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

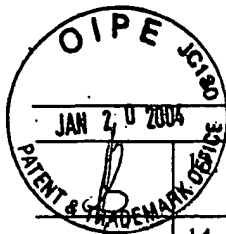
Applicant

Jorge DUBCOVSKY et al.

Filing Date November 26, 2003

Group Art Unit To Be Assigned

Mailing Date January 12, 2004



\*Peña, Leandro et al. (2001) "Constitutive expression of *Arabidopsis* *LEAFY* or *APETALA1* genes in citrus reduces their generation time" *Nature Biotechnology* 19: 263-267.

14. \*Schmitz, Jürgen et al. (2000) "Cloning, mapping and expression analysis of barley MADS-box genes" *Plant Molecular Biology* 42: 899-913.

15. \*Tranquilli, G. and J. Dubcovsky (2000) "Epistatic Interaction Between Vernalization Genes *Vrn-A*<sup>1</sup> and *Vrn-A*<sup>2</sup> in Diploid Wheat. *The Journal of Heredity* 91(4): 304-306.

16. \*Yan, L., et al., "Positional Cloning of the Wheat Vernalization Gene VRN1", *PNAS* 100(10): 6263-6268 (2003)

17. \*Danyluk, Jean et al. (August 2003) "TaVRT-1, a Putative Transcription Factor Associated with Vegetative to Reproductive Transition in Cereals" *Plant Physiology* 132: 1-12.

18. He Y, Michaels SD, Amasino RM (2003) "Regulation of flowering time by histone acetylation in *Arabidopsis*." *Science* 302:1751-1754

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DATE CONSIDERED:

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